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**Date:** April 6, 2004  
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**Re:** 10/620,074

**Number of Pages Including this Page** 3

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**MESSAGE:**

**US Serial No.: 10/620,074**  
**Filing Date: July 14, 2003**  
**Group Art Unit: 2826**  
**Docket No: 03-0580**  
**Examiner: Alexander G. Williams**  
**Box: Amendment**  
**Response to Restriction Requirement**


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PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/620,074	
	Filing Date	July 14, 2003	
	First Named Inventor	Pradip Patel, et al.	
	Art Unit	2826	
	Examiner Name	Alexander G. Williams	
Total Number of Pages in This Submission	2	Attorney Docket Number	03-0580 (LSI1P226)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): _____
Remarks Response to Restriction Requirement		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Timothy R. Croll 36,771	
Signature		
Date	April 6, 2004	

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APR 06 2004 No. 594 0003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Pradip Patel, et al. )  
 ) Group Art Unit: 2826  
Serial No.: 10/620,074 )  
 ) Examiner: Alexander G. Williams  
Filed: July 14, 2003 )  
 ) Atty. Docket No.: 03-0580  
For: Semiconductor Package Having a ) (LSI1P226)  
Thermally and Electrically )  
Connected Heatspreader )  
 )

RESPONSE TO OFFICIAL ACTION  
Restriction/Election Requirement

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

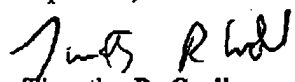
Sir:

This response is presented to the Office Action mailed April 2, 2004, wherein the Examiner required restriction pursuant to 35 U.S.C. §121. Election is hereby made, *with traverse*, to prosecute Group I, i.e., semiconductor IC package claims 1-9 and 16-18.

The Office Action states that "Inventions I and II are related as subcombinations disclosed as usable together in a single combination." Applicants submit that there are not two or more subcombinations as required by MPEP §806.05(d). Invention II is not a subcombination. Rather, Invention I is a subcombination of system Invention II. Hence, the requirement of MPEP §806.05(d) is not met and the restriction requirement must be withdrawn.

Respectfully Submitted,

Pradip Patel, et al.

  
by Timothy R. Croll  
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Date: April 6, 2004